

Docket No. 0010-1075-0 PCT

IN RE APPLICATION OF: Hiroshi MATSUI et al

SERIAL NO: 09/462,472

FILED: January 14, 2000

FOR: METHOD FOR PRODUCING PURINE NUCLEOSIDE BY FERMENTATION

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Request for Extension of Time; Marked-up copy

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	26	MINUS	20	6	× \$18 =	\$108.00
INDEPENDENT	2	MINUS	3	0	× \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$108.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$108.00

- ☒ A check in the amount of **\$218.00** is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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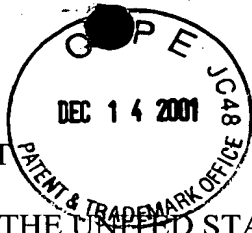
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0010-1075-0 PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :
HIROSHI MATSUI ET AL. : EXAMINER: FRONDA, C.
SERIAL NO: 09/462,472 :
FILED: JANUARY 14, 2000 : GROUP ART UNIT: 1652
FOR: METHOD FOR PRODUCING
PURINE NUCLEOSIDE BY
FERMENTATION

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AMENDMENT AND REQUEST FOR RECONSIDERATION

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Official Action dated August 14, 2001, Applicants respectfully request reconsideration in light of the following amendments and remarks.

IN THE CLAIMS

Please amend the claims as shown in the marked-up copy attached to read as follows:

B,
PUC1

13. (Amended) A method for producing a purine nucleoside by fermentation comprising culturing a microorganism in a culture medium to produce and accumulate the purine nucleoside in the medium, and collecting the purine nucleoside, wherein the microorganism belongs to the genus *Escherichia* and has acquired purine nucleoside-producing ability because of an activity increase of an enzyme involved in purine nucleoside biosynthesis in cells of the microorganism.

Please add new Claims 14-23.